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(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/501,049
Filing Date	July 9, 2004
First Named Inventor	Mikko KOKKONEN
Art Unit	2611
Examiner Name	Ted M. Wang
Attorney Docket Number	05643.00483

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
	1	EP 0 951 091 A2	10-20-1999	Lucent Technologies, Inc.		

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known			
		Application Number	10/501,049		
		Filing Date	July 9, 2004		
		First Named Inventor	Mikko KOKKONEN		
		Art Unit	2611		
		Examiner Name	Ted M. Wang		
Sheet	2	of	2	Attorney Docket Number	05643.00483

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	2	FOSCHINI, et al., "Simplified Processing for High Spectral Efficiency Wireless Communication Employing Multi-Element Arrays", IEEE Journal on Selected Areas in Communications, Vol. 17, No. 11, November 1999	
	3	LI, et al., "Reduced-Complexity Detection Algorithms for Systems Using Multi-Element Arrays", IEEE, 2000	
	4	LI, et al., "Effects of Iterative Detection and Decoding on the Performance of BLAST", IEEE, 2000	

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